

REMARKS/ARGUMENTS

Claims 1-50 have been cancelled. Claims 51-73 have been added.

The applicants would like to thank the Examiner for his time during the teleconference of July 15, 2003.

The Examiner rejected claims 23-30 and 45 under 35 U.S.C. 103(a) as being unpatentable over the commercial product Rational Rose 4.0 released in 1996 in view of Steinman et al. (USPN 6,259,958 hereinafter Steinman). The Examiner rejected claims 31-44 under 35 U.S.C. 103(a) as being unpatentable over the commercial product Rational Rose 4.0 released in 1996 in view of Steinman and further in view of Gretta. Independent claims 23, 31, 37, 38, and 45 have been amended to more clearly distinguish the recitation of a control system with components from an object oriented programming language, as disclosed in Rational Rose. For at least these reasons, the claims are not obvious over Rational Rose 4.0 in view of Steinman and further in view of Gretta.

New claims 51-73 have been added. New claim 51 is related to cancelled claim 23. Claim 51 adds limitations related to a multi-level hierarchy that was not in claim 23.

Respectfully submitted,
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